

U. S. Department of Agriculture  
Bureau of Agricultural Economics  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-26-51 - 11:00 A.M.

Week Ending 6-25-51

WEATHER The week averaged slightly cooler than normal. Moderate to excessive rains fell on several days over most of the State. There was little sunshine, humidity was high, and there was little wind on several days, so the weather was very poor for drying the soil or curing hay.

CROPS Rains are delaying the cultivation of corn seriously. Part of the corn has been cultivated, other corn is very weedy. Comments indicate very little chance of wet bottom lands being planted to corn and may not be planted to any crop this year. Among the late crops mentioned for replacing corn are sorghum, buckwheat, soybeans, millet and early corn for silage or forage. Considerable of the corn is yellowish and needs sunshine and warm weather. One central county reports adult corn borers laying eggs on corn.

Early wheat in eastern and southern counties is turning. Some reports indicate a poor fill of grain while others state that wheat is somewhat better than expected. The crop is very spotted. The continued wet weather has made conditions favorable for diseases such as bacterial blight, septoria, root rot, mosaic, orange leaf rust, take-all and brown necrosis. Hail was unusually severe in many of the western counties last week.

Reports continue to indicate a very spotted condition of oats and barley. The wet weather has made the situation favorable for the development of plant diseases. Oats are heading and generally oats planted on fertile soil are promising but the outlook is generally poor in the balance of the oats. Smut is present on both oats and barley.

Harvest of the first crop of alfalfa is practically completed in southern and eastern counties, except in those counties where rains have been heavy and almost continuous. Yields were unusually heavy and it appears that most of the hay was damaged by rain. An increasing amount of alfalfa was put into the silo. Harvest has started in northwestern Nebraska. The present outlook for the second crop of alfalfa is excellent. Pastures are luxurious throughout the State and wild hay is promising.

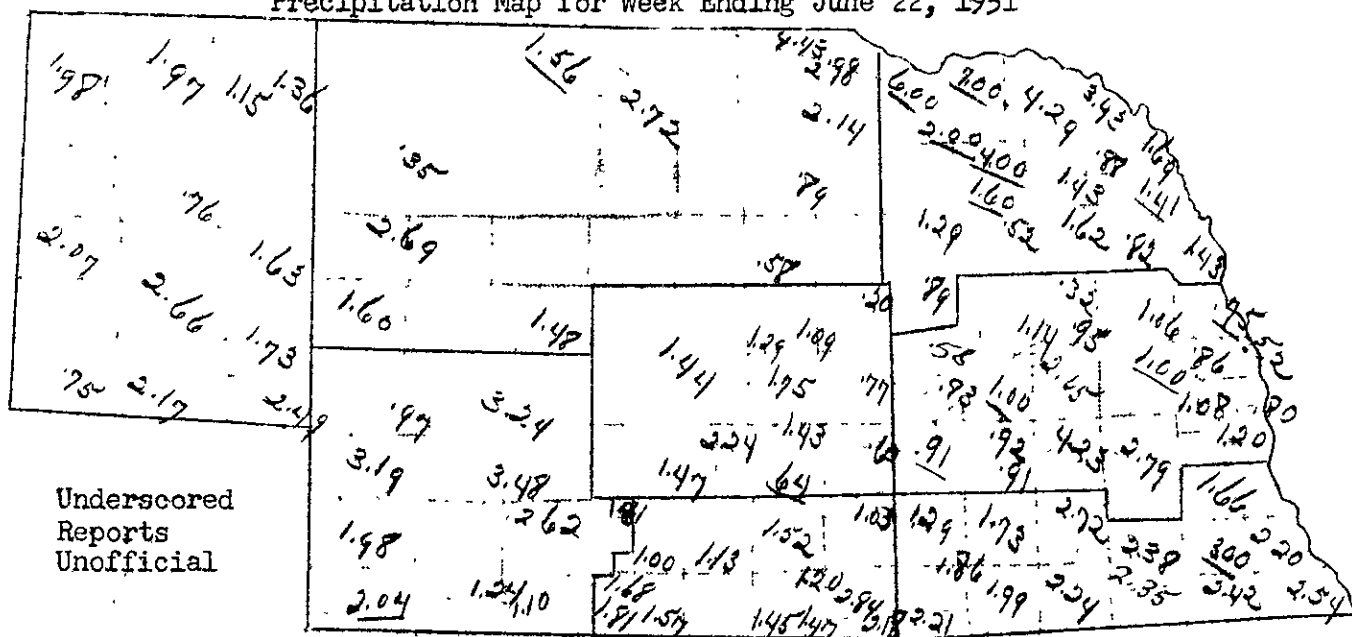
There was some replanting of crops into beans and potatoes due to hail in the North Platte Valley. Most of the western counties reported hail last week. The Panhandle finally received a surplus of moisture but with it a large amount of hail. Shipment of potatoes totaled 9,294 cars through June 16 as compared with 6,709 cars last season. Trucking of potatoes was larger than that of the previous season.

LIVESTOCK Cattle are doing well on the luxurious growth of grass throughout the State. Some disease of hogs was reported. The trend of hog production is upward but numbers are still 20% to 25% below the production prior to the drouth of the 30's.

1550

6-26-51

Precipitation Map for Week Ending June 22, 1951



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending in a.m.)

		JUNE		19th		20th		21st		22nd		23rd		24th		25th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	78	55	74	55	73	52	63	50	68	50	62	42	83	60		
	Scottsbluff	75	55	76	53	76	51	61	51	68	52	69	48	81	60		
	Sidney	74	52	75	--	76	52	69	52	66	50	69	45	76	60		
N-C	Burwell	76	61	80	50	--	--	73	59	--	--	67	--	--	--		
	Valentine	77	52	70	48	68	56	65	52	70	55	65	43	75	66		
NE	Norfolk	77	61	84	49	65	58	72	59	70	54	79	--	77	65		
	Sioux City	78	61	75	52	71	61	75	58	73	55	79	57	79	67		
CEN.	Grand Island	75	58	85	52	68	58	75	61	73	60	76	47	76	66		
	Lexington	77	60	84	51	72	55	77	55	71	59	70	46	75	64		
E-C	Lincoln	79	63	89	56	69	58	71	63	81	62	80	54	79	68		
	Omaha	80	63	87	55	66	59	--	--	79	63	79	58	78	68		
SW	North Platte	72	61	72	54	69	56	73	56	82	58	68	44	73	64		

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING JUNE 25, 1951

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Albion	.86	Hastings	1.64	Broken Bow	.74	Alliance	.71
Ashland	.74	Lincoln	1.78	Burwell	--	Chadron	2.26
Auburn	2.11	Norfolk	.03	Cambridge	1.62	Culbertson	.97
Beatrice	2.40	Oakdale	.46	Holdrege	1.05	Imperial	1.51
Columbus	.24	Omaha	.66	Lexington	1.43	Kimball	.37
Fairbury	2.48	Red Cloud	2.40	North Loup	.71	Scottsbluff	2.08
Fairmont	1.71	St. Paul	.32	North Platte	2.59	Sidney	2.46
Falls City	2.93	Tekamah	1.23	O'Neill	.86		
Fremont	.47	Wakefield	.62	Ravenna	.98		
Grand Island	1.55	York	1.39	Valentine	1.52		
Hartington	2.12						
Average this week		1.34		1.32		1.48	
Total since April 1		15.08		11.56		8.18	
Normal since April 1		10.18		8.87		7.45	

(Issued by the Weather Bureau and the State and Federal Departments of Agriculture)